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Electronic Filing System (EFS) Data
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EFS ID: 45708
Application ID: 09923213
Title of Invention: Manufacturing Unique Devices
That Generate Digital Signatures
First Named Inventor: Lynn Wheeler
Domestic/Foreign Application: Domestic Application
Filing Date: 2003-06-10
Effective Receipt Date: 2003-08-14
Submission Type: Information Disclosure
Statement
Filing Type:
Confirmation number: 8986
Attorney Docket Number: 1039934384



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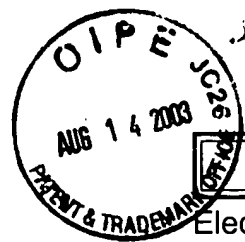
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TRANSMITTAL

Electronic Version v1.1
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Title of Invention	Manufacturing Unique Devices That Generate Digital Signatures																
<table><tr><td>Application Number:</td><td>09/923213</td><td></td></tr><tr><td>Date:</td><td>2003-06-10</td><td></td></tr><tr><td>First Named Applicant:</td><td>Lynn H. Wheeler</td><td></td></tr><tr><td>Confirmation Number:</td><td>8986</td><td></td></tr><tr><td>Attorney Docket Number:</td><td>1039934384</td><td></td></tr></table>			Application Number:	09/923213		Date:	2003-06-10		First Named Applicant:	Lynn H. Wheeler		Confirmation Number:	8986		Attorney Docket Number:	1039934384	
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Submitted by:	Elec. Sign.	Sign. Capacity															
Chad D. Tillman Registered Number: 38634	Chad D. Tillman	attorney															
<table><tr><td>Documents being submitted</td><td>Files</td></tr><tr><td>us-ids</td><td>1039934384-usidst.xml</td></tr><tr><td></td><td>us-ids.dtd</td></tr><tr><td></td><td>us-ids.xsl</td></tr></table>			Documents being submitted	Files	us-ids	1039934384-usidst.xml		us-ids.dtd		us-ids.xsl							
Documents being submitted	Files																
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ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18
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Title of
Invention

Manufacturing Unique Devices That Generate Digital
Signatures

Application Number: 09/923213

Confirmation Number: 8986

First Named Applicant: Lynn Wheeler

Attorney Docket Number: 1039934384

Art Unit: 2132

Search string: (6324525 or 6282522 or 6205437 or 6102287
or 6070154 or 6000522 or 5790677 or 6000832
or 5557518 or 6314519 or 6104815 or 5586036
or 6029150 or 20020120846).pn.



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US Patent Documents

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init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	6324525	2001-11-27	Kramer et al.			
	2	6282522	2001-08-28	Davis			
	3	6205437	2001-03-20	Gifford			
	4	6102287	2000-08-05	Matyas			
	5	6070154	2000-05-30	Tavor et al.			
	6	6000522	1999-12-14	Johnson			
	7	5790677	1998-08-04	Fox et al.			
	8	6000832	1999-12-14	Franklin et al.			
	9	5557518	1996-09-17	Rosen			
	10	6314519	2001-11-06	Davis et al.			
	11	6104815	2000-08-15	Alcorn et al.			
	12	5586036	1996-07-05	Pintsov			
	13	6029150	2000-02-20	Kravitz			

US Published Applications

Note: Applicant is not required to submit a paper copy of cited US Published Applications

init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
	1 ✓	20020120846	2002-08-29	Stewart et al.	A1		

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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	09/923,213
	Filing Date	August 6, 2001
	First Named Inventor	Lynn H. WHEELER et al
	Art Unit	2131
	Examiner Name	Ayaz Sheikh
Total Number of Pages in This Submission	Attorney Docket Number	10399-34384

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<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual	Chad D. TILLMAN MORRIS, MANNING & MARTIN, LLP
Signature	<i>Chad D. Tillman</i>
Date	August 14, 2003

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re U.S. Patent Application of:

Serial No. 09/923,213

Filed August 6, 2001

For: Manufacturing Unique Devices that
Generate Digital Signatures

Docket No. 10399-34384

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Art Unit: 2131

Examiner: Ayaz Sheikh

Commissioner for Patents
P.O. Box 1450
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In compliance with the Applicant's duty of disclosure under 37 CFR §1.56, Applicant brings the attached document or documents cited on the attached form PTO/SB/08 to the attention of the U.S. Patent and Trademark Office in accordance with the provisions of 37 CFR §1.97-98.

Nothing herein—including the submission of the documents themselves, whether in this or any other filing—constitutes an admission by Applicant that any of the documents is prior art with respect to the present invention, or a waiver of any rights of Applicant. Indeed, while each citation includes a date, it should be understood that, whether expressly stated or not, the date specified in the citation is a date as alleged by the document or otherwise, and Applicant neither admits nor denies the correctness of the specified date at this time. Moreover, with regard to non-patent documents, Applicant neither admits nor denies that each document submitted is, in fact, a "publication" within the meaning of 35 U.S.C. §102.

Respectfully submitted,

Chad D. Tillman

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Substitute ~~17~~ 449/PTO

(Use as many sheets as necessary)

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Application Number	09/923.213
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Filing Date	08/06/2001
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First Named Inventor	WHEELER et al.
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Art Unit	2132
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Examiner Name _____

Attorney Docket Number	10399-34384
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Sheet	1	of	4
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U. S. PATENT DOCUMENTS

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet **2** of **4**

Complete if Known

Application Number	09/923,213
Filing Date	08/06/2001
First Named Inventor	Wheeler et al.
Group Art Unit	2132
Examiner Name	
Attorney Docket Number	10399-34384

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials [*]	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	1	PKCS #9, Selected Object Classes and Attribute Types Version 2.0, RSA Laboratories, Redwood City, CA, pp 1-42	
	2	Digital Signature Guidelines Tutorial ; ABA Network, (web site at http://www.abanet.org/scietech/ec/isc/dsg-tutorial.html), date of capture 2/18/2003, pp 1-7	
	3	GERCK, Ed, Overview of Certification Systems: x.509, PKIX, CA, PGP & SKIP - Do you understand digital certificates? Do you know what they warrant? July 18, 2000; pp. 1-18	
	4	LINN, John, Trust Models and Management in Public-Key Infrastructures; RSA Laboratories, November 6, 2000, pp 1-13	
	5	PKCS #5, v2.0: Password-Based Cryptography Standard, RSA Laboratories, Redwood City, CA; March 25, 1999; pp 1-30	
	6	PKCS #9, v2.0: Selected Object Classes and Attribute Types, RSA Laboratories, Redwood City, CA; February 25, 2000; pp. 1-34	
	7	PKCS #10, v1.7: Certificate Request Syntax Standard, RSA Laboratories, Redwood City, CA; May 26, 2000; pp. 1-10	
	8	PKCS #12, v1.0: Personal Information Exchange Syntax, RSA Laboratories, Redwood City, CA; June 24, 1999; pp. 1-23	
	9	PKCS #15: Conformance Profile Specification; RSA Laboratories, Redwood City, CA; August 1, 2000; pp 1-8	
	10	PEPE, Michel; Smart Cards Gaining Traction; CRN.com - Point of Sale: Trends, Markets and Technologies; December 31, 2002, (web site at http://crn.channelsupersearch.com/news/crn/39163.asp) captured on February 18, 2003; pp. 1-2	
	11	Guide to Internet Security; Public Key Cryptography (web site at http://www.e-certify.com/library/pkc_guide.htm) captured on February 18, 2003	

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Sheet 3 of 4

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Application Number	09/923,213
Filing Date	08/06/2001
First Named Inventor	Wheeler et al.
Group Art Unit	2132
Examiner Name	
Attorney Docket Number	10399-34384

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

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	12	Private Server Product Description; (web site at http://www.bnn.com.tr/assets/cserver_prodesc.html), date of capture 2/18/2003; pp 1-11	
	13	Cylink atm encryptor (web site at http://securitytools.hypermart.net/security_1/cylink_atm_encryptor.html), date of capture 2/18/2003, p1	
	14	BAL's PGP Pubic Key Server; The Computer Law Resource 1996; (web site at http://www.complaw.com/pgp/webkeyserver.html) date of capture 2/18/2003; pp 1-2	
	15	Baltimore; Solutions; A New Era in Secure and Trusted E-Business; (web site at http://www.baltimore.com/solutions/index.asp) date of capture 2/18/2003; p 1	
	16	(PGP) Pretty Good Privacy; What's? com; December 27, 2000; (web site at http://whatis.techtarget.com/WhatIs_Definition_Page/0,4152,214292,00.html) date of capture 12/27/2000; pp 1-3	
	17	An Introduction to Cryptography; Network Associates, Inc. PGP, Version 6.5.1; June 1999; pp. 1-88	
	18	TURNBILL, Jim; "Cross-Certification and PKI Policy Networking"; Entrust, Inc; August 2000; pp 1-10	
	19	Some Suggestions for Automatic Encryption and Identity Verification in the IBM Internal Computing Network; December 28, 1985; pp 1-13	
	20	ARTHUR, Dwight; AADS Option for Buyer Authentication; Response to NACHA/IC ANT 2 RFI; September 14, 1998; pp 1-3	
	21	Internet Counsel; Consumer Internet Purchases Using ATM Cards Successfully Processed by NACHA Pilot Participants; February 23, 2003; pp 1-4	
	22	Internet Counsel; NACHA to Test ATM Card Payments for Consumer Internet PURchases; February 23, 2003; pp 1-3	

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				Application Number	09/923,213
				Filing Date	08/06/2001
				First Named Inventor	Wheeler et al.
				Group Art Unit	2132
				Examiner Name	
Sheet	4	of	4	Attorney Docket Number	10399-34384

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	23	News Release: Digital Signatures Can Secure ATM Card Payments on the Internet, NACHA Pilot Concludes; July 23, 2001; pp 1-2	
	24	KUTLER, Jeffrey; Privacy Broker: Likely Internet Role for Banks? Digital Frontiers; October 8, 1998; pp 1-6	
	25	HETTINGA, BOB, Hettiga's Best of the Month, Journal of Internet Banking and Commerce; Array Development, March 31, 1999, web site at http://www.arraydev.com/commerce/JIBC/9801-20.htm , pp. 1-4.	
	26	DENNY, STEPHANIE, The Electric Commerce Challenge, Journal of Internet Banking and Commerce; Array Development, March 31, 1999, web site at http://www.arraydev.com/commerce/JIBC/9811-06.htm , pp 1-2.	

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